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PTO/SB/05 (11-00)

Approved for use through 10/31/2002 OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

PF375P1D1

First Inventor

NI, et al.

Title

Human Tumor Necrosis Factor Receptor TR9

Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 202311. ☒ Fee Transmittal Form (e.g., PTO/SB/17) (in duplicate)
(Submit an original, and a duplicate for fee processing)2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.3. ☒ Specification [Total Pages: 185]

(preferred arrangement set forth below)

- Descriptive title of the Invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Sequence Listing
- Claim(s)
- Abstract of the Disclosure

4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 10]5. ☒ Oath or Declaration [Total Pages 2]

- a. ☐ Newly executed (original or copy)
- b. ☒ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6. ☒ Application Data Sheet. See 37 CFR 1.76 [4 pages].7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies), or
 - ii. ☒ paper (19 pages)

c. ☐ Statements verifying identity of above copies**ACCOMPANYING APPLICATION PARTS**9. ☒ Copy of Assignment Papers (cover sheet & document(s))
from prior Appl. No. 09/527,236 (7 pp.)10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney11. ☐ English Translation Document (if applicable)12. ☒ Information Disclosure Statement/ Form PTO/SB/08
☐ Copies of Citations13. ☒ Preliminary Amendment and Version With Markings to
Show Changes Made14. ☒ Return Receipt Postcard (MPEP 503)
(should be specifically itemized)15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)16. ☒ Other: (a) Request Under 37 C.F.R. 1.821(e); and
(b) Submission of Formal Drawings and accompanying
formal drawings (11 Sheets; Figs. 1A-6)

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☒ Divisional ☐ Continuation-in-Part (CIP) of prior application No: 09/527,236, filed March 16, 2000.

Prior application information: Examiner: O'Hara, E. Group/Art Unit 1646

For CONTINUATION OR DIVISIONAL APPS only The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS☒ Customer Number or Bar Code Label

22195

or ☐ Correspondence address below

NAME

ADDRESS

CITY

STATE

ZIP CODE

COUNTRY

TELEPHONE

FAX

NAME (Print/Type) Jonathan L. Klein

Registration No. (Attorney/Agent) 41,119

SIGNATURE

Date January 10, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2002</h2> <p style="margin: 5px 0;"><i>Patent fees are subject to annual revision.</i></p>		<p>Complete if Known</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td style="width: 50%;">To be Assigned</td> </tr> <tr> <td>Filing Date</td> <td>Concurrently herewith</td> </tr> <tr> <td>First Named Inventor</td> <td>NI, et al.</td> </tr> <tr> <td>Examiner Name</td> <td>To be Assigned</td> </tr> <tr> <td>Group Art Unit</td> <td>To be Assigned</td> </tr> <tr> <td>Attorney Docket Number</td> <td>PF375P1D1</td> </tr> </table>		Application Number	To be Assigned	Filing Date	Concurrently herewith	First Named Inventor	NI, et al.	Examiner Name	To be Assigned	Group Art Unit	To be Assigned	Attorney Docket Number	PF375P1D1
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Total amount of payment	\$ 1,064.00														

METHOD OF PAYMENT	FEE CALCULATION (continued)																																																																																																																																																																																																																		
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to</p> <p>Deposit Account Number 08-3425</p> <p>Deposit Account Name Human Genome Sciences, Inc.</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p><input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other*</p>	<p>3. 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Submitted By		Complete (if applicable)	
Name (Print/Type): Jonathan L. Klein	Registration No.: 41,119	Telephone: (301) 251-6015	
Signature:		Date: January 10, 2002	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: NI *et al.*

Application Serial No.: To Be Assigned

Art Unit: To Be Assigned

Filed: Concurrently Herewith

Examiner: To Be Assigned

For: Human Tumor Necrosis Factor
Receptor TR9

Attorney Docket No.: PF375P1D1

REQUEST UNDER 37 C.F.R. §1.821(e)

Commissioner for Patents
Washington, D.C. 20231

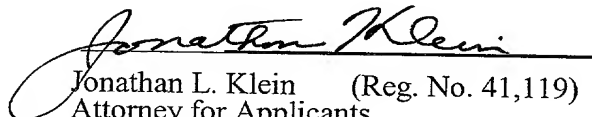
Sir:

The above-identified patent application is a divisional of Application Serial No. 09/527,236, filed March 16, 2000. The sequence listing of the instant application is identical to the sequence content of the computer readable sequence listing filed in connection with Application Serial No. 09/527,236, on March 16, 2000.

In accordance with 37 C.F.R. § 1.821(e), please use the computer readable form filed in connection with application Serial No. 09/527,236 as the computer readable form for the instant application. It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the computer readable form that will be used for the instant application. A paper copy of the Sequence Listing is included in the specification of the instant application filed herewith. Applicants hereby certify that the paper copy of the Sequence Listing filed herewith and the computer readable sequence listing filed on March 16, 2000 in connection with application Serial No. 09/527,236 are the same and do not include new matter.

Respectfully submitted,

Dated: January 10, 2002


Jonathan L. Klein (Reg. No. 41,119)
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JLK/BM/lcc

VIA HAND DELIVERY JANUARY 10TH, 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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SUBMISSION OF FORMAL DRAWINGS

Commissioner for Patents
Washington, D.C. 20231

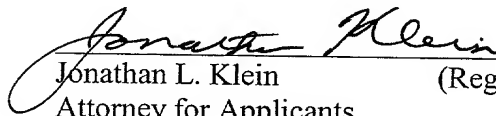
Sir:

Applicants submit herewith Formal Drawings of Figures 1A-6 (11 sheets) to replace the originally filed informal drawings of Figures 1A-6 (10 sheets).

No fee is believed due for this submission. In the event that a fee is required in connection with this submission, please charge the required fee to Deposit Account No. 08-3425.

Respectfully submitted,

Dated: January 10, 2002


Jonathan L. Klein (Reg. No. 41,119)
Attorney for Applicants

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Enclosures
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